

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐

OTHER

SINGLE
ZONE ☐MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Enserch Exploration, Inc.

3. ADDRESS OF OPERATOR

1230 River Bend Drive, Suite 136, Dallas, Texas 75247

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

660 FEL 660 FNL Sec 24, T9S, R18E, S.L.B. & M.
At proposed prod. zone

NE NE

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

Approximately 20 miles South from Myton Utah

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

16. NO. OF ACRES IN LEASE

960

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

6000'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

4868

22. APPROX. DATE WORK WILL START*

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/2"	8 5/8"	24#	300'	Sufficient to circulate.
7 7/8"	4 1/2"	10.50#	6000'	Sufficient to cover productive zones.

Operator proposed to drill well to total depth of 6000' with water and salt base mud drilling fluid to test all zones. A 12" x 3000# weld on head and 12" x 3000# double-gate and spherical BOP will be installed and tested to 1000 psi. BOP will be checked daily. If the well is productive, casing will be run. If not, the well will be plugged according to USGS requirements. Location will be restored as per B.L.M. instructions and a regulation dryhole marker erected.

APPROVED BY THE DIVISION
OF OIL, GAS, AND MINING

DATE: 10/29/80

BY: [Signature]

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

C.H. Peoples

TITLE Drilling Manager

DATE August 29, 1980

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY THE DIVISION
OF OIL, GAS, AND MINING

DATE:

BY:

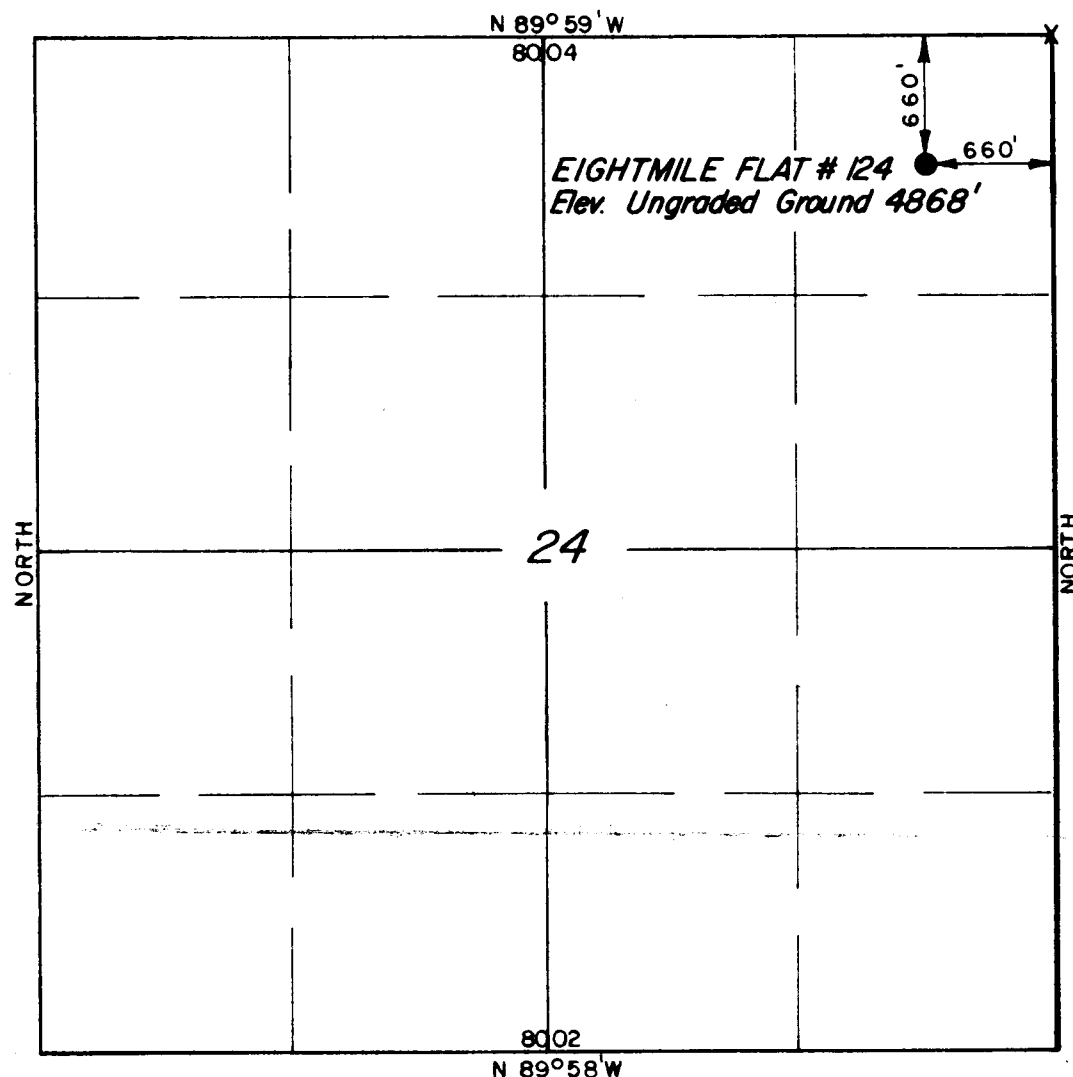
*See Instructions On Reverse Side

PROJECT

ENSERCH EXPLORATION INC.

Well location, *EIGHTMILE FLAT #124*
located as shown in the NE1/4NE1/4
Section 24, T9S, R18E, S.L.B.&M.
Utah County, Utah.

T9S, R18E, S.L.B.&M.



NE NE



CERTIFICATE

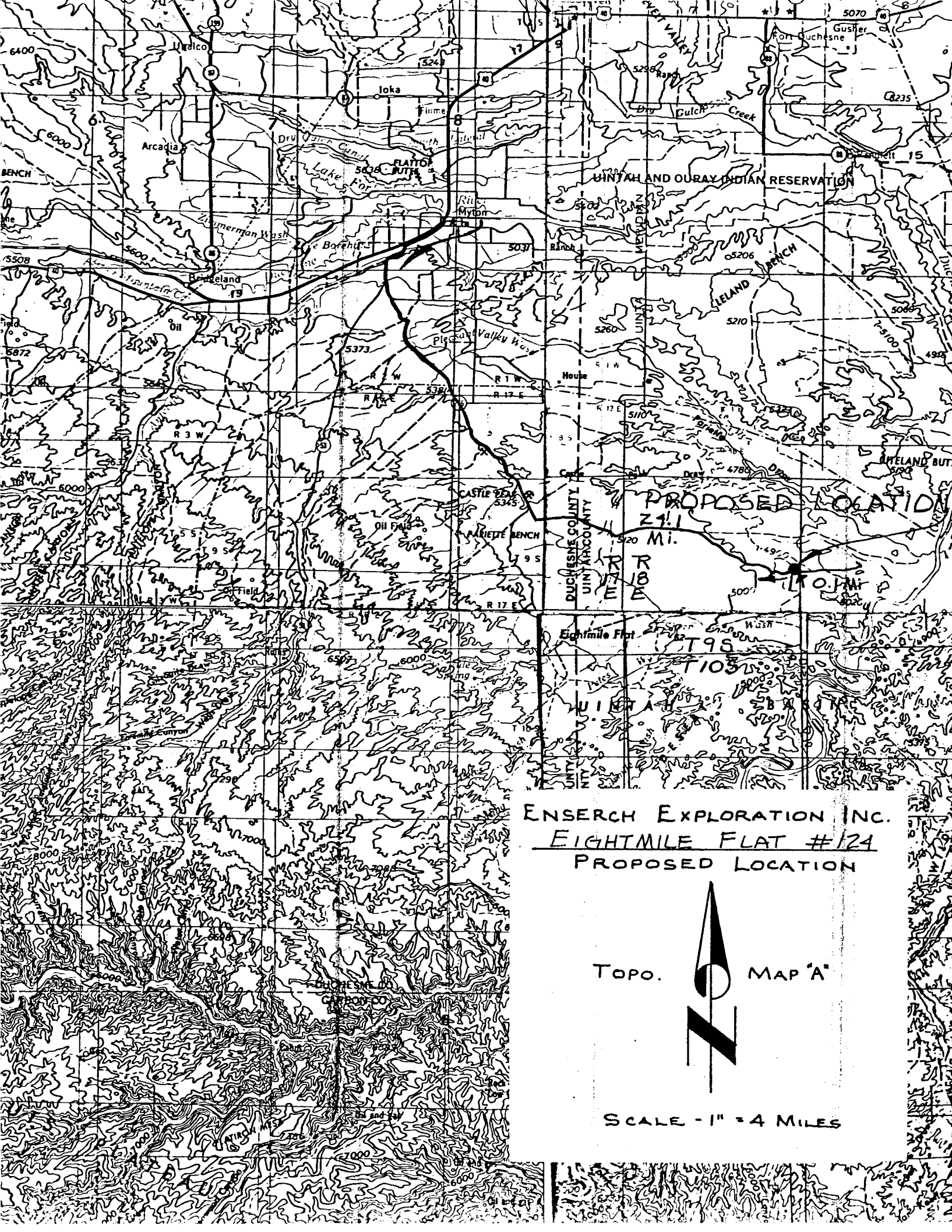
THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.

[Signature]
REGISTERED LAND SURVEYOR
REGISTRATION NO 2454
STATE OF UTAH

X= Section Corners Located

UINTAH ENGINEERING & LAND SURVEYING
P.O. BOX Q - 110 EAST - FIRST SOUTH
VERNAL, UTAH - 84078

SCALE 1"= 1000'	DATE Aug. 22 '80
PARTY GS SH J.T. Kay	REFERENCES GLO Plat
WEATHER Warm	FILE ENSERCH EXP.



ENSERCH EXPLORATION INC.
EIGHTMILE FLAT #124
PROPOSED LOCATION



SCALE - 1" = 4 MILES

Identification CER/EA No. 64-81

United States Department of the Interior
Geological Survey
2000 Administration Bldg.
1745 West 1700 South
Salt Lake City, Utah 84104

NEPA CATEGORICAL EXCLUSION REVIEW

PROJECT IDENTIFICATION

Operator Enserch Exploration, Inc.
Project Type Oil Well Drilling
Project Location 660' FEL 660' FNL Section 24, T. 9S, R. 18E
Well No. Eightmile #1 Lease No. U-39216
Date Project Submitted October 30, 1980

FIELD INSPECTION Date November 24, 1980

Field Inspection
Participants

Greg Darlington	USGS, Vernal
Gary Slagel	BLM, Vernal
Earl Cady	Ross Construction
Lanny Kay	Enserch Exploration, Inc.

Related Environmental Documents: Unit Resource Analysis, Duchesne Unit,
BLM, Vernal

I have reviewed the proposal in accordance with the categorical exclusion review guidelines. This proposal would not involve any significant effects and, therefore, does not represent an exception to the categorical exclusions.

December 8, 1980

Date Prepared

Gregory Darlington
Environmental Scientist

I concur

12/29/80
Date

E. W. Long
District Supervisor

Typing In 12-17-80 Typing Out 12-17-80

PROPOSED ACTION:

Enserch Exploration, Inc. proposes to drill the Eightmile #1 well, a 6000 foot oil and gas test of the Evacuation Creek and Basal Green River Formation. The location would require approximately 1.4 miles of new access road much of which would involve upgrading an existing jeep trail. The new access road would have an 18 foot driving surface with a 30 foot right of way for any needed drainage ditches. A pad 155 feet by 325 feet and a reserve pit 100 feet by 150 feet are requested for the location. About 4.6 acres of surface disturbance is requested for the proposed project.

RECOMMENDED APPROVAL CONDITIONS:

Drilling should be allowed provided the operator agrees to incorporate the following measures into the APD and operating plans and adhere to them:

1. Lease stipulations
2. BLM stipulations
3. Requested logs are suitably provided to identify other potentially valuable minerals encountered adequately as requested in the Mineral Evaluation Report.

FIELD NOTES SHEET

Date of Field Inspection: November 24, 1980

Well No.: Eightmile #1

Lease No.: V-39216

Approve Location: ✓

Approve Access Road: ✓ as flagged

Modify Location or Access Road: The road was flagged in and followed quite closely that of the map in the APD with minor modifications.

Evaluation of Criteria for Categorical Exclusion

1. Public Health and Safety
2. Unique Characteristics
3. Environmentally Controversial Items
4. Uncertain and Unknown Risks
5. Establishes Precedents
6. Cumulatively Significant
7. National Register Historic Places
8. Endangered/Threatened Species
9. Violate Federal, State, Local, or Tribal Laws

If this project is not eligible for Categorical Exclusion circle the numbers of the above criteria requiring the preparation of an EA.

Comments and special conditions of approval discussed at onsite: (include local topography) Good location, long access road which shouldn't be too hard to build. There were 3 to 4 inches of snow on the ground at the time of the onsite.

CATEGORICAL EXCLUSION REVIEW INFORMATION SOURCE

Criteria 516 DM 2.3.A	Federal/State Agency			Local and private corre- spondence (date)	Previous NEPA	Other studies and reports	Staff expertise	Onsite inspection (date)	Other
	Corre- spondence (date)	Phone check (date)	Meeting (date)						
1. Public health and safety							1, 2, 3, 6	11-24-80	
2. Unique charac- teristics							1, 2, 3, 6	11-24	(
3. Environmentally controversial							1, 2, 3, 6	11-24	
4. Uncertain and unknown risks							1, 2, 3, 6	11-24	
5. Establishes precedents							1, 2, 3, 6	11-24	
6. Cumulatively significant							1, 2, 3, 6	11-24	
7. National Register historic places							1, 6	11-24	(
8. Endangered/ threatened species							1, 6	11-24	
9. Violate Federal, State, local, tribal law							1, 2, 3, 6	11-24	

CATEGORICAL EXCLUSION REVIEW COMMON REFERENCE LEGEND

1. Surface Management Agency Input
2. Reviews Reports, or information received from Geological Survey (Conservation Division, Geological Division, Water Resource Division, Topographic Division)
3. Lease Stipulations/Terms
4. Application Permit to Drill
5. Operator Correspondence
6. Field Observation
7. Private Rehabilitation Agreement
8. *USGS conditions of Approval.*



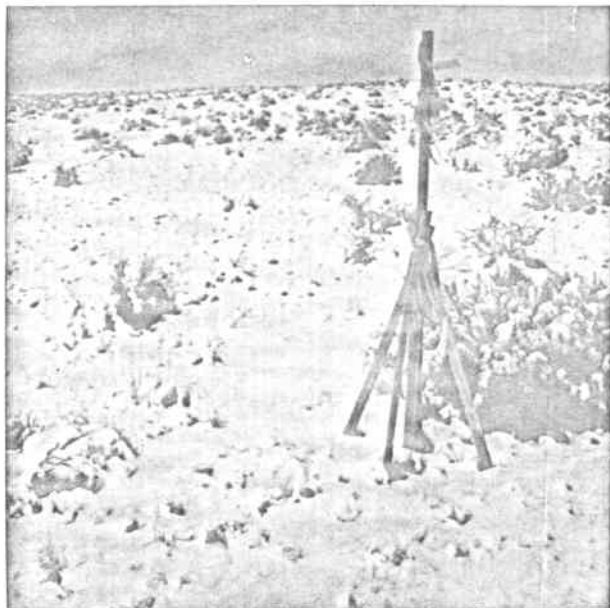
Enserch Eightmile 1-24
North View

11-24



Enserch Eightmile 1-24
Section 24, T9S, R18E
South View

11-24



Enserch Eightmile 1-24
North View

11-24

STIPULATIONS FOR LANDS IN OIL SHALE WITHDRAWAL,
EXECUTIVE ORDER 5327 OF APRIL 15, 1930

The lessee under the above oil and gas lease hereby agrees that the following agreement and stipulations are by this reference incorporated as terms and conditions of said lease as to the following lands:

☒ All the lands in the lease.

☐

The lessee agrees that:

1. No wells will be drilled for oil or gas except upon approval of the Area Oil and Gas Supervisor of the Geological Survey, it being understood that drilling will be permitted only in the event that it is established to the satisfaction of the Supervisor that such drilling will not interfere with the mining and recovery of oil shale deposits or the extraction of shale oil by in situ methods or that the interest of the United States would best be served thereby.
2. No wells will be drilled for oil or gas at a location which, in the opinion of the Area Oil and Gas Supervisor of the Geological Survey, would result in undue waste of oil shale deposits or constitute a hazard to or unduly interfere with mining or other operations being conducted for the mining and recovery of oil shale deposits or the extraction of shale oil by in situ methods.
3. When it is determined by the Area Oil and Gas Supervisor of the Geological Survey that unitization is necessary for orderly oil and gas development and proper protection of oil shale deposits, no well shall be drilled for oil or gas except pursuant to an approved unit plan.
4. The drilling or the abandonment of any well on this lease shall be done in accordance with applicable oil and gas operating regulations including such requirements as the Area Oil and Gas Supervisor of the Geological Survey may prescribe as necessary to prevent the infiltration of oil, gas or water into formations containing oil shale deposits or into mines or workings being utilized in the extraction of such deposits.



United States Department of the Interior

BUREAU OF LAND MANAGEMENT
VERNAL DISTRICT OFFICE
170 South 500 East
Vernal, Utah 84078

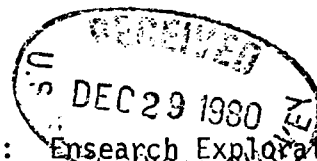
IN REPLY REFER TO

T & R
U-801

APD sent to
SLC 12-22-80

December 2, 1980

Ed Guynn, District Engineer
USGS, Conservation Division
2000 Administration Building
1745 West 1700 South
Salt Lake City, Utah 84104



RE: Ensearch Exploration
T9S, R18E, Sec. 24 NE1/4 NE1/4
Federal Lease # U-39216

Dear Mr. Guynn:

A joint field examination was made on November 24, 1980 of the above referenced well site location and proposed access road. We feel that the surface use and operating plans are adequate with the following stipulations:

1. Construction and maintenance of roads, rehabilitation of disturbed areas, and construction of pipeline routes shall be in accordance with surface use standards as set forth in the booklet, "Surface Operating Standards for Oil and Gas Exploration and Development."
2. The maximum width of access roads (both existing and planned) will be 30 feet total disturbed area. Turnouts will not be required and traveling off the right-of-way will not be allowed.
3. Topsoil will be stockpiled as addressed in the applicants 13 Point Plan. Our office recommends that the top 8-10 inches of soil materials be stockpiled.
4. The BLM will be contacted at least 24 hours prior to any construction.
5. The BLM will be contacted at least 24 hours prior to any rehabilitation.
6. No waste material whatsoever will be buried in the reserve pit.
7. No burning will be allowed on location. Trash and garbage must be contained and hauled to an approved disposal site.



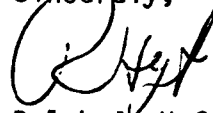
Continued . . .

8. A right-of-way will be needed for the access road outside the lease area.

An archaeological clearance has been conducted by Archaeological Environmental Research Corporation of the proposed drill site and access road. No cultural materials were located on the surface of the surveyed area.

The proposed activities do not jeopardize listed, threatened or endangered flora/fauna.

Sincerely,

A handwritten signature in dark ink, appearing to read 'R. Heft', written over the printed name.

Ralph J. Heft
Area Manager
Diamond Mountain Resource Area

FROM: DISTRICT GEOLOGIST, ME, SALT LAKE CITY, UTAH

TO: DISTRICT ENGINEER, O&G, SALT LAKE CITY, UTAH

SUBJECT: APD MINERAL EVALUATION REPORT

LEASE NO. U-39216OPERATOR: Enserch ExplorationWELL NO. 1LOCATION: C ½ NE ½ NE ½ sec. 24, T. 9 S., R. 18 E, SLMUintah County, Utah

1. Stratigraphy: Operator tops seem reasonable

Uintah	surface
Garden Gulch	~3860'
Douglas Creek	~4300'
<u>TD</u>	<u>6000'</u>

2. Fresh Water:

Possible to 1000'.

3. Leasable Minerals:

Oil Shale in Green River. Mahogany zone should be encountered at ~2360' and is less than 70' thick.

Saline minerals may be encountered within a 1000' interval immediately above the Mahogany.

Gilsonite: prospectively valuable. Several mapped veins occur about 6 miles east.

4. Additional Logs Needed:

Adequate

5. Potential Geologic Hazards:

None expected

6. References and Remarks:

Signature:

Gregory W WoodDate: 11 - 15 - 80

1. Geological Name of Surface Formation
 - (A) Uinta Formation of Eocene Age
2. Tops of Important Geological Markers
 - (A) Evacuation Garden Gulch (Approximately 3860 Ft.)
 - (B) Douglas Creek Member of Basal Green River Formation (Approx. 4300 Ft.)
3. Estimated Depths of Anticipated Water, Oil or Gas
 - (A) Gas anticipated at 2600 Ft. in Evacuation Creek Member (Water or Oil not anticipated)
 - (A) Oil & Gas anticipated in Basal Green River Formation (Douglas Creek) 4335' to 6000'.
4. Proposed Casing Program
 - (A) 300 Ft. of 8-5/8" surface casing A.P.I. 24 Lbs. per Ft. (K-55), 6000 Ft. of 4½" A.P.I. 10.5 Lbs. per Ft. (K-55). All pipe to be purchased as new.
5. Specifications For Pressure Control Equipment
 - (A) 12 inch series 900 Double Hydraulic B.O.P. with Pipe Rams and Blind Rams and Spherical BOP.
 - (B) B.O.P. to be pressure tested before spudding and daily testing of closing units and rams while drilling.
6. Proposed Circulating Medium
 - (A) Brine water is proposed to be used unless additional weight is needed to control pressures or heaving shale. In this event a chemical-gel fresh water mud will be used and Barite as needed to control pressure.
7. Auxiliary Equipment to be Used
 - (A) Upper Kelly Cock
 - (B) Float At Bit
 - (C) Floor T.I.W. Valve (stabbing valve) for drill pipe
 - (D) Gas Detector Logging Unit

8. Testing, Logging and Coring Program

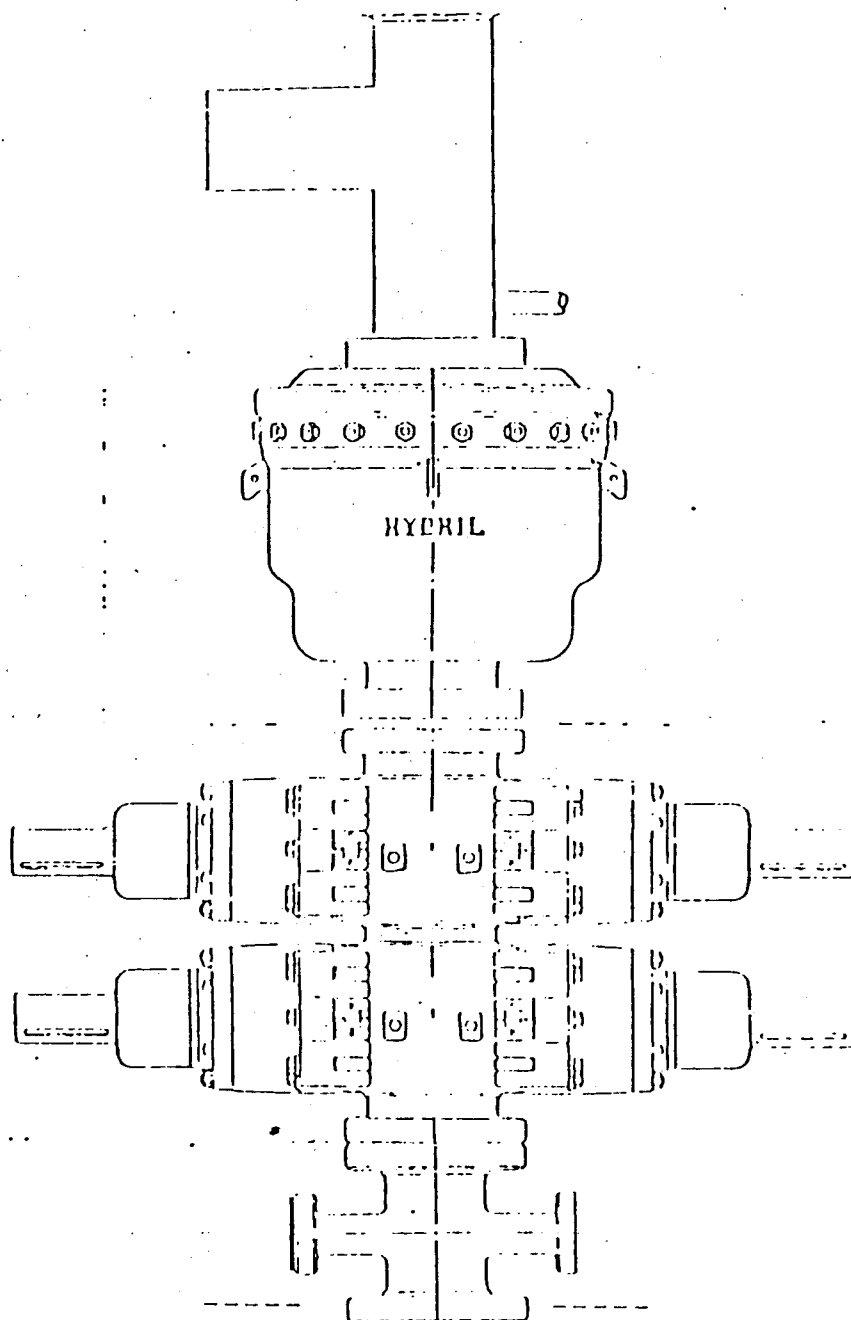
- (A) Drill Stem Test of Evacuation Creek and Douglas Creek
- (B) Will Run dual lateral log, BHC, and CNL-FDC with Gamaray.

9. Anticipated Abnormal Pressures, Temperatures or Hazards

- (A) No abnormal pressures expected
- (B) No Hydrogen Sulfide Gas expected

10. Starting Date and Duration of Operations

- (A) Anticipated starting date as soon as rig becomes available - Eightmile Flat #1.
- (B) This well is anticipated to be drilled in approximately 30 days.



Rotating Head if
required furnished
by Operator

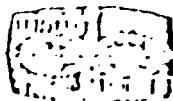
1/2" 3000 PSI WP Hyd.
after initial press.
test all additional
rubber packing unit
be furnished by
Operator

1/2" 3000 PSI WP
Shaffer Type E
Double Ram
No Outlets

1/2" 3000 PSI WP
Drilling Spool

Operator Equipment

All Contractor Equip-
ment not trimmed for
H₂S service.



ENSERCH EXPLORATION INCORPORATED

13 Point Surface Use Plan

For

Eightmile Flat #124

Located In

Section 24, T9S, R18E, S.L.B. & M.

Uintah County, Utah

ENSERCH EXPLORATION INCORPORATED
Eightmile Flat #124
Section 24, T9S, R18E, S.L.B. & M.

1. EXISTING ROADS

To reach Enserch Exploration Inc. well location, Eightmile Flat #124 located in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Section 24, T9S, R18E, S.L.B. & M., Uintah County, Utah; proceed Southwesterly out of Myton, Utah along U.S. Highway 40 - 1.5 miles to the junction of this Highway and Utah State Highway 53 - 216, to the South; proceed Southerly along this highway 1.5 miles more or less, to the intersection of Utah State Highway 53 and Utah State Highway 216, thence proceed Southeasterly along Utah State Highway 216 - 16.5 miles to the junction of this road and an existing dirt oil field service road to the Southeast; proceed Southeasterly along this service road 3.4 miles to its junction with a road to the Northeast, proceed Northeasterly along this road 1.3 miles to the point at which the planned road (to be discussed in Item #2) leaves the existing road and proceeds in a Northwesterly direction.

The Highways mentioned in the foregoing paragraph are bituminous surfaced roads up to the intersection of Utah State Highways 53 and 216, at which point Utah State Road 216 is constructed out of existing native materials that are prevalent to the existing areas it is located in and ranges from clay to a sandy-clay shale material, as are the aforementioned dirt oil field service roads and other roads in the vicinity.

There is no anticipated construction on any portion of the above described roads. They will meet the necessary standards required to facilitate an orderly flow of traffic during the drilling phase, completion phase, and production phase of the well will be maintained at the standards required by the B.L.M. or other controlling agencies.

2. PLANNED ACCESS ROAD

See Topographic Map "B".

The proposed access road leaves the existing service road in the NE $\frac{1}{4}$ NE $\frac{1}{4}$ Section 24, T9S, R18E, S.L.B. & M. and proceeds in a Norhtwesterly direction for a distance of 0.1 miles to the proposed location site.

In order to facilitate the anticipated traffic flow necessary to drill and produce this well, the following standards will be met:

This proposed access road will be an 18' crown road (9' either side of the centerline) with drain ditches along either side of the proposed road where it is determined necessary in order to handle any run-off from normal meterological conditions that are prevalent to this area.

Back slopes along the cut area of the road will be 1 $\frac{1}{2}$ to 1 slopes and terraced.

The road will be centerline flagged prior to the commencement of contruction.

ENSERCH EXPLORATION INCORPORATED
Eightmile Flat #124
Section 24, T9S, R18E, S.L.B. & M.

2. PLANNED ACCESS ROAD - cont...

The grade of this road is relatively flat, but will not exceed 8% at any point. This road will be constructed from native borrow accumulated during construction.

There will be no culverts required along this access road.

There will be no turnouts required along this road.

There are no fences encountered along this road, there will be no cattle-guard required.

The vegetation along this route consists of sparse amounts of sagebrush, rabbitbrush, some grasses and cacti with large areas that are devoid of vegetation.

3. LOCATION OF EXISTING WELLS

See Topographic Map "B".

There are no known production wells, abandoned wells, water wells, disposal wells, drilling wells, shut in wells, injection wells, monitoring or observation wells, for other resources within a one mile radius of this location site.

4. LOCATION OF EXISTING AND PROPOSED FACILITIES

There are no Enserch Exploration Inc. tank batteries, production facilities, oil gathering lines, gas gathering lines, injection lines, or disposal lines within a one mile radius of the location site.

In the event that production is established, plans for the a flowline from this location to existing lines in the area will be submitted to the proper authorities and the existing area of the location will be utilized for the establishment of the necessary production facilities.

The total area that is needed for the production of this well will be fenced and cattleguards will be utilized for access to these facilities.

The area will be built if possible, with native materials and if these materials are not available then the necessary arrangements will be made to get them from private sources.

The facilities will be constructed using bulldozers, graders, and workman crews to construct and place the proposed facilities.

If there is any deviation from the above, all appropriate agencies will be notified.

Rehabilitation of disturbed areas no longer needed for operations after construction is completed will meet the requirements of Item #10.

ENSERCH EXPLORATION INCORPORATED
Eightmile Flat #124
Section 24, T9S, R18E, S.L.B. & M.

5. LOCATION OF AND TYPE OF WATER SUPPLY

Water to be used for the drilling and production of this well will be hauled by truck from the Duchesne River, at a point where Highway 40 crosses it North of Myton, Utah, approximately 23.4 miles to the Northwest of the proposed location site.

In the event that the above source is not used other arrangements will be made with the proper authorities for an alternate source.

All regulations and guidelines will be followed and no deviations will be made unless all concerned agencies are notified.

There will be no water will drilled at this location site.

6. SOURCES OF CONSTRUCTION MATERIALS

All construction material for this location site and access road shall be borrow materials accumulated during the construction of the location site and access road. No additional road gravels or pit lining materials from other sources are anticipated at this time, but if they are required, the appropriate actions will be taken to acquire them from private sources.

The native materials that will be used in the construction of this location site and access road will consist of a sandy-clay soil and sandstone and shale materials gathered in actual construction of the road and location.

7. METHODS FOR HANDLING WASTE DISPOSAL

A reserve pit shall be constructed, and at least half of the depth of the reserve pit shall be below the existing ground surface. Non-flammable materials such as cuttings, salts, chemicals, etc., will be buried in the reserve pit and covered with a minimum of four feet of earth material. Prior to the onset of drilling, the reserve pit will be fenced on three sides. Upon completion of drilling, the fourth side of the reserve pit will be fenced and allowed to dry completely before backfilling and reclamation are attempted. A portable chemical toilet will be supplied for human waste.

A trash basket will be provided for flammable materials. Waste will be hauled by truck to the nearest sanitary landfill.

8. ANCILLARY FACILITIES

There are no ancillary facilities planned for at the present time and none foreseen in the near future.

9. WELL SITE LAYOUT

See attached Location Layout Sheet.

ENSERCH EXPLORATION INCORPORATED
Eightmile Flat #124
Section 24, T9S, R18E, S.L.B. & M.

9. WELL SITE LAYOUT - cont...

The B.L.M. District Manager shall be notified before any construction begins on the proposed location site and road.

As mentioned in Item #6, the pits will be unlined unless it is determined by the representatives of the agencies involved that the materials are too porous and would cause contamination to the surrounding area; then the pits will be lined with a gel and any other type of material necessary to make it safe and tight.

10. PLANS FOR RESTORATION OF SURFACE

As there is some topsoil on the location site, all topsoil shall be stripped and stockpiled. (See location Layout Sheet and Item #9). When all drilling and production activities have been completed, the location site and access road will be reshaped to the original contour and stockpiled topsoil spread over the disturbed area. Fences around pits are to be removed upon completion of drilling activities and all waste being contained in the trash basket shall be hauled to the nearest sanitary landfill. The reserve pit will be completely fenced and allowed to dry before covering. When restoration activities have been completed, the location site and access ramp shall be reseeded with a seed mixture recommended by the B.L.M. District Manager when the moisture content of the soil is adequate for germination. The Lessee further covenants and agrees that all of said clean-up and restoration activities shall be done and performed in a diligent and most workmanlike manner and in strict conformity with the above mentioned Items #7 and #10.

11. OTHER INFORMATION

The Topography of the General Area - (See Topographic Map "A").

The area is a basin that lies between the Book Cliff Mountains to the South and the Uintah Mountains to the North. The area is interlaced with numerous canyons and ridges which are extremely steep with numerous ledges formed in sandstones, conglomerates, and shale deposits.

The majority of the washes and streams in the area are non-perennial streams and flow to the Southeast and are tributaries to the Green River.

The soils of the semi-arid area are of the Uinta Formation and Duchesne River Formation (the Fluvial, Sandstone, Mudstone) from the Eocene and Quaternary Epoch (gravel surfaces) and the visible geologic structures consist of light brownish clays (OL) to sandy soils (SM-ML) with poorly graded gravels and shales with outcrops of rock (sandstone, mudstone, conglomerates, and shales).

Due to the low precipitation average, climatic conditions and the marginal types of soils, the vegetation that is found in the area is common of the semi-arid region we are located in in the lower elevations of the Uintah Basin. It consists of, as primary flora, areas of sagebrush, rabbitbrush, some grasses, and cacti, and large areas of bare soils devoid of any growth. In the areas that are formed along the edges of perennial streams cottonwoods, willows, tamarack, sagebrush, rabbitbrush, grasses and cacti can be found.

ENSERCH EXPLORATION INCORPORATED
Eightmile Flat #1
Section 23, T9S, R18E, S.L.B. & M.

11. OTHER INFORMATION - continued

The fauna of the area is sparse and consists predominantly of the mule deer, coyotes, pronghorn antelope, rabbits, and varieties of small ground squirrels and other types of rodents, and various reptiles common to the area.

The birds of the area are raptors, finches, ground sparrows, magpies, crows, and jays.

The area is used by man for the primary purpose of grazing domestic livestock.

The Topography of the Immediate Area (See Topographic Map "B").

Eightmile Flat #1 location site sits on a relatively flat area which is part of what is known as Eightmile Flat. The Green River is located approximately 5 miles to the East of the location.

The geologic structure of the location is of the Uinta Formation and consists of light brownish-gray sandy clay (SP-CL) with some sandstone outcrops.

The ground slopes from the Southwest through the location to the Northeast at approximately a 0.1% grade.

The location is covered with some sagebrush and grasses.

There are no occupied dwellings or other facilities of this nature in the general area.

There are no visible archaeological, historical, or cultural sites within any reasonable proximity of the proposed location site. (See Topographic Map "B").

12. LESSEE'S OR OPERATOR'S REPRESENTATIVE

Leo Bleeker - Drilling Supervisor
1230 River Bend Drive
Suite 136
Dallas, Texas 75247

Telephone: 1-214-630-8711

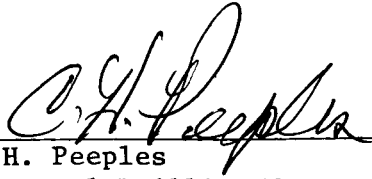
ENSERCH EXPLORATION INCORPORATED
Eightmile Flat #124
Section 24, T9S, R18E, S.L.B. & M.

13. CERTIFICATION

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operation proposed herein will be performed by Enserch Exploration Inc. and its contractors and sub-contractors in conformity with this plan and terms and conditions under which it is approved.

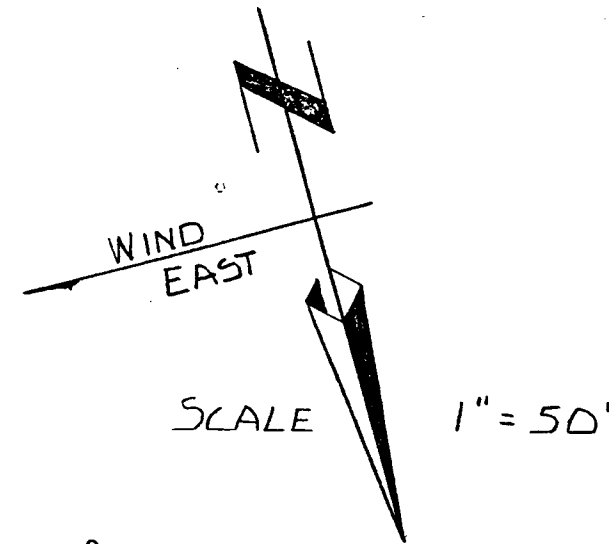
Date

9-5-80


C.H. Peeples
Regional Drilling Manager

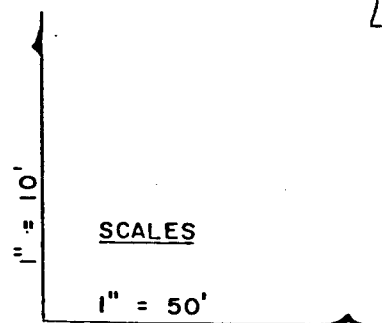
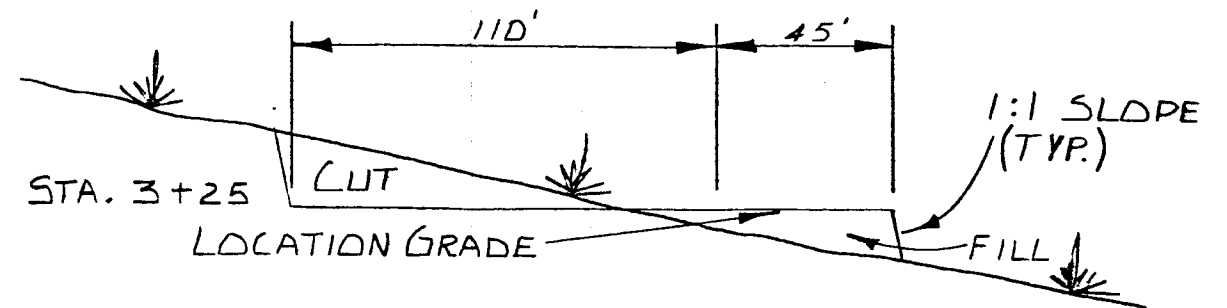
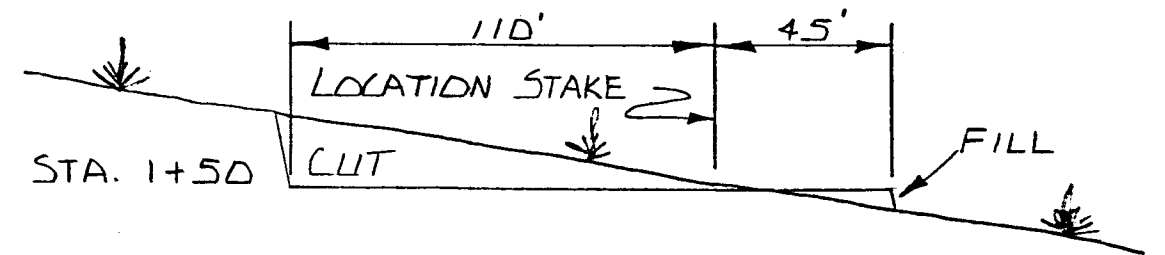
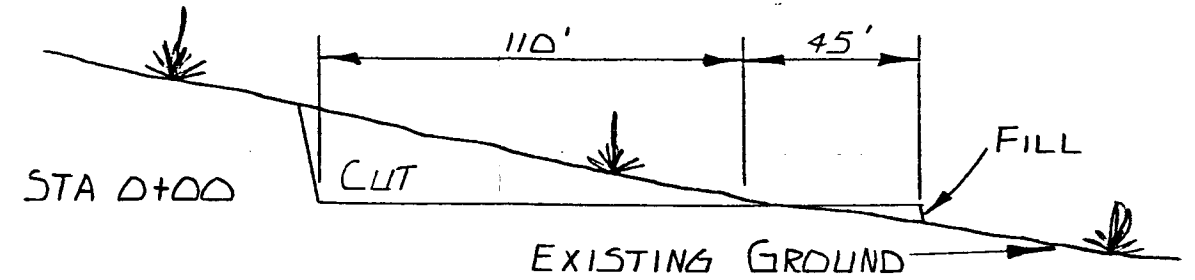
ENSERCH EXPLORATION INC.

EIGHTMILE FLAT #124



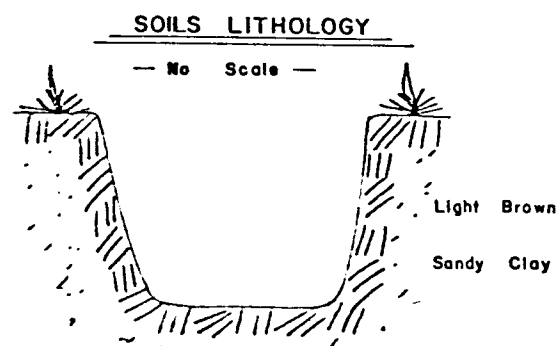
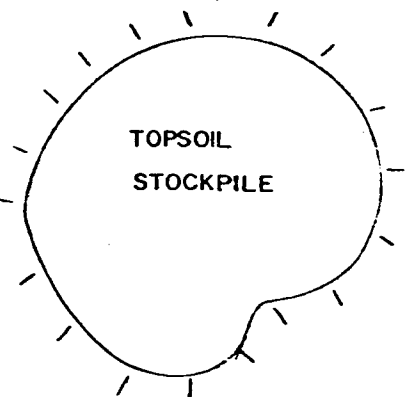
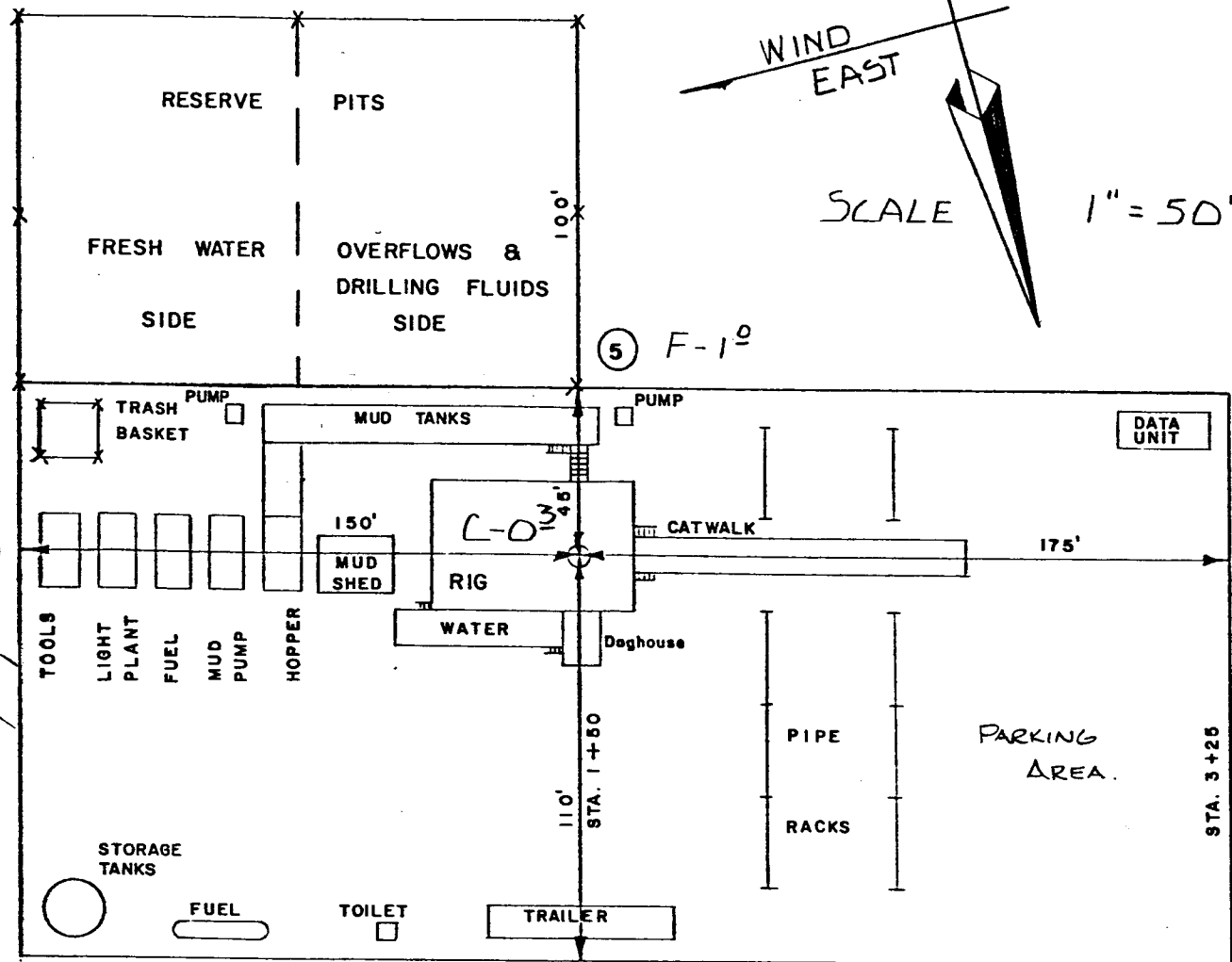
C
R
O
S
S

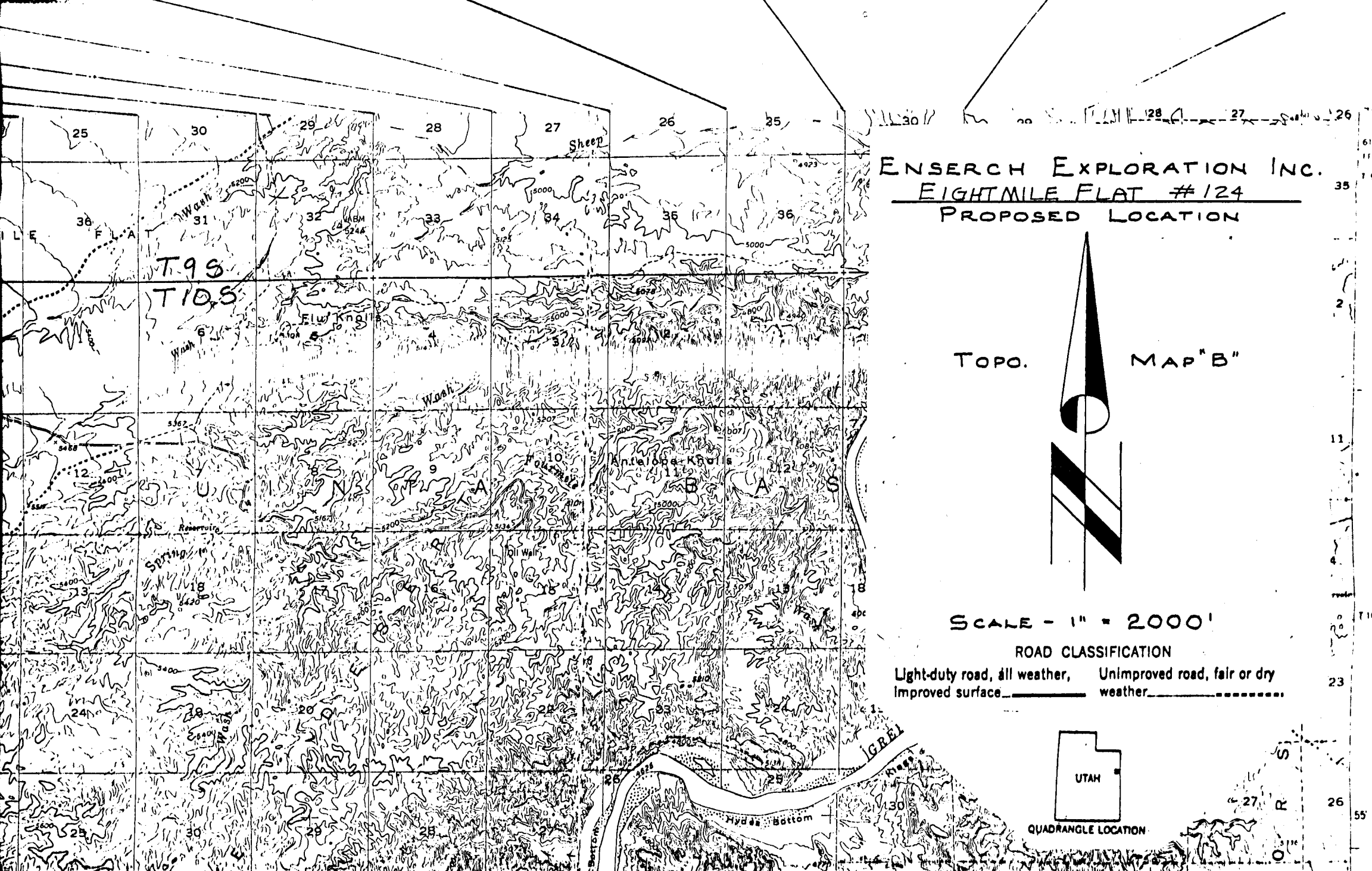
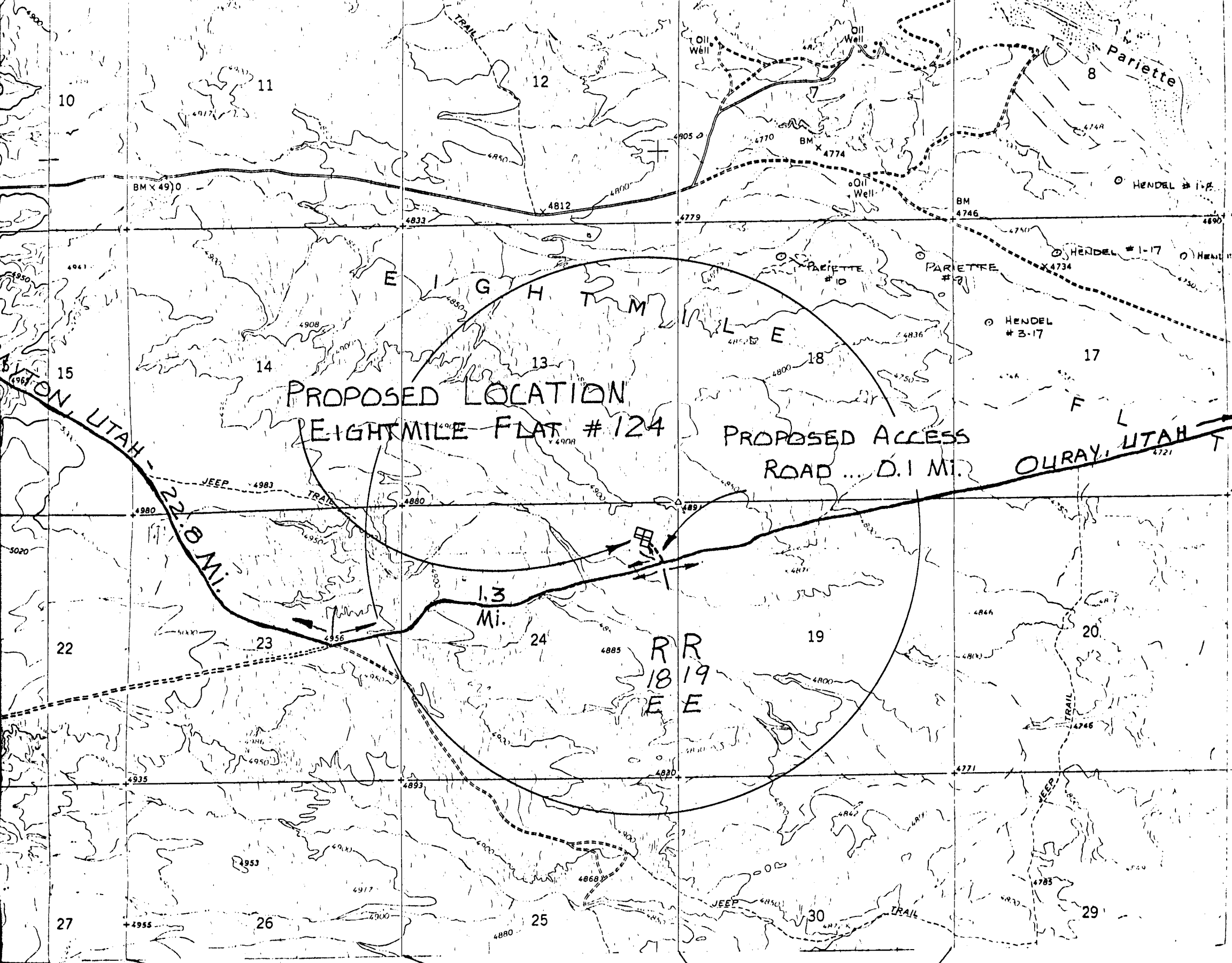
S
E
C
T
I
O
N
S

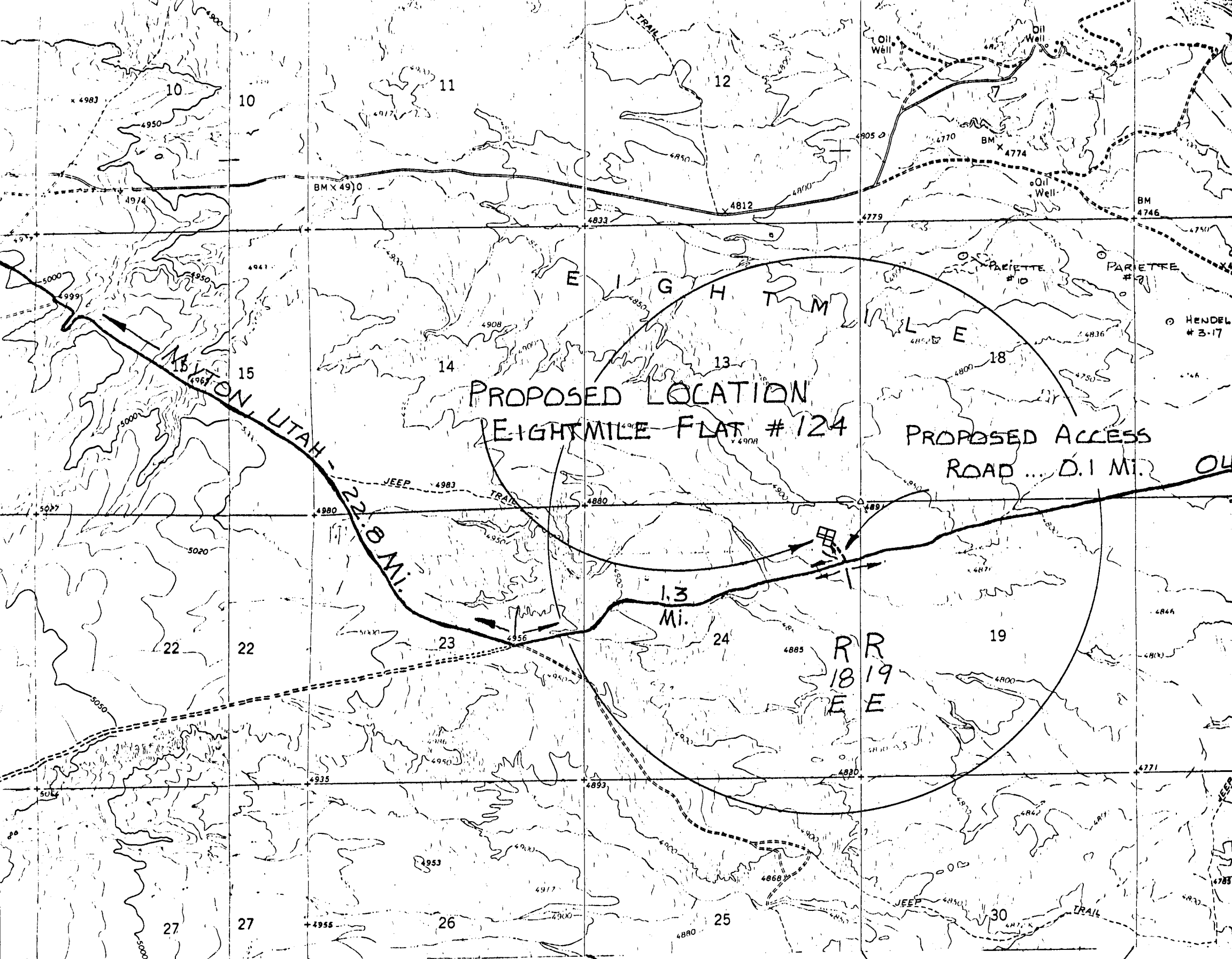


APPROXIMATE YARDAGE

Cubic Yards of Cut - 2962
Cubic Yards of Fill - 388







**** FILE NOTATIONS ****

DATE: October 10, 1980

OPERATOR: Enserch Exploration, Inc.

WELL NO: Eightmile #1

Location: Sec. 24 T. 9S R. 18E County: Uintah

File Prepared: ☐

Entered on N.I.D: ☐

Card Indexed: ☐

Completion Sheet: ☐

API Number 43-047-30806

CHECKED BY:

Petroleum Engineer: _____

Director: OK under Rule C-3

Administrative Aide: _____

APPROVAL LETTER:

Bond Required: ☐

Survey Plat Required: ☐

Order No. _____

O.K. Rule C-3 ☒

Rule C-3(c), Topographic Exception - company owns or controls acreage within a 660' radius of proposed site ☐

Lease Designation Fed

Plotted on Map ☒

Approval Letter Written ☒

Hot Line ☒

P.I. ☒

October 28, 1980

Enserch Exploration, Inc.
1230 River Bend Drive, Suite 136
Dallas, Texas 75247

Re: Well No. Eightmile #1
Sec. 24, T. 9S, R. 18E,
Uintah County, Utah

Insofar as this office is concerned, approval to drill the above referred to oil is hereby granted in accordance with Rule C-3, General Rules and Regulations and Rules of Practice and Procedure.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

MICHAEL T. MINDER - Petroleum Engineer
Office: 533-5771
Home: 876-3001

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-047-30806.

Sincerely,

DIVISION OF OIL, GAS, AND MINING

Cleon B. Feight
Director

/ka
cc: USGS



STATE OF UTAH
NATURAL RESOURCES & ENERGY
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

January 5, 1982

Enserch Exploration, Inc.
1230 River Bend Drive, Suite 136
Dallas, Texas 75247

Re: See attached

Gentlemen:

In reference to the above mentioned wells, considerable time has gone by since approval was obtained from this office.

This office has not received any notification of spudding. If you do not intend to drill these wells, please notify this Division. If spudding or any other activity has taken place, please send necessary forms. If we do not hear from your company within fifteen (15) days, we will assume you do not intend to drill these wells, and action will be taken to terminate the application. If you plan to drill this location at a later date, please notify as such.

Your prompt attention to the above will be greatly appreciated.

Very truly yours,

DIVISION OF OIL, GAS AND MINING

Cari Furse
Clerk Typist

Well No. Eightmile #1
Sec. 24, T. 9S, R. 18E
Uintah County, Utah

Well No. Sage Hen Federal 2-6
Sec. 6, T. 10S, R. 23E
Uintah County, Utah

Well No. Flat Mesa Federal 2-7
Sec. 7, T. 10S, R. 23E
Uintah County, Utah

Well No. Sagebrush Federal 2-8
Sec. 8, T. 10S, R. 23E
Uintah County, Utah

Well No. No Name Cyn. Fed 2-9
Sec. 9, T. 10S, R. 23E
Uintah County, Utah

Well No. Jack Rabbit Fed. 2-11
Sec. 11, T. 10S, R. 23E
Uintah County, Utah

Well No. Crooked Cyn. Fed. 2-17
Sec. 17, T. 10S, R. 23E
Uintah County, Utah

Well No. Canyon Veiw Fed. 2-18
Sec. 18, T. 10S, R. 23E
Uintah County, Utah

Well No. P. T. S. Federal 1-6
Sec. 6, T. 10S, R. 24E
Uintah County, Utah

January 8, 1982

State of Utah
Natural Resources and Energy
Division of Oil, Gas and Mining
4241 State Office Building
Salt Lake City, Utah 84114

Attn: Cari Furse

In reference to your letter dated January 5, 1982 concerning the attached list of approved permits to drill, we anticipate to spud the following on or about the indicated dates:

- (1) ~~Eightmile Flat Well No. 1~~
Sec. ~~24-T9S-R18E~~
Uintah County, Utah
Spud approximately January 20, 1982
- (2) Flat Mesa Federal Well No. 2-7
Sec. 7-T10S-R23E
Uintah County, Utah
Spud approximately February 1, 1982

The remaining wells listed are not anticipated to be drilled in the near future and their applications may therefore be terminated. If there are any questions please advise.



R. S. Brashier
Senior Drilling Engineer
Enserch Exploration, Inc.
1230 River Bend Drive
Suite 136
Dallas, Texas 75247

RSB:hrs

Attach

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.
LEASE DESIGNATION AND SERIAL NO.

U-39216

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		7. UNIT AGREEMENT NAME ---
2. NAME OF OPERATOR Enserch Exploration, Inc.		8. FARM OR LEASE NAME EIGHTMILE FLAT FEDERAL
3. ADDRESS OF OPERATOR 475-17th Street, Suite 1300, Denver, Colorado 80202		9. WELL NO. #1-24
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 660' FEL, 660' FNL		10. FIELD AND POOL, OR WILDCAT Wildcat
14. PERMIT NO. 43-047-30806		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 24, T9S, R18E, SLB&M
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4858' GL		12. COUNTY OR PARISH Uintah
		13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐

PULL OR ALTER CASING ☐

WATER SHUT-OFF ☐

REPAIRING WELL ☐

FRACTURE TREAT ☐

MULTIPLE COMPLETION ☐

FRACTURE TREATMENT ☐

ALTERING CASING ☐

SHOOT OR ACIDIZE ☐

ABANDON* ☐

SHOOTING OR ACIDIZING ☐

ABANDONMENT* ☐

REPAIR WELL ☐

CHANGE PLANS ☐

(Other) ☐

(Other) Progress Report ☒

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

MIRU Completion Rig. Perf. 5673-81' (9 holes). Acidized with 1000 gals 15% HCL.
Perf. 5595-5600' (6 holes). Acidized with 100 gals 15% HCL. Fraced well.
Broke down perfs with 840 gals 15% HCL acid. Fraced well. Presently swbg frac water.

RECEIVED

MAR 15 1982

DIVISION OF
OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED

C. E. Rhodes

TITLE

District Production Manager

DATE

3/10/82

C. E. Rhodes

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

Well No. Eightmile #1
Sec. 24, T. 9S, R. 18E
Uintah County, Utah

← SPUD 1-20-82

Well No. Sage Hen Federal 2-6
Sec. 6, T. 10S, R. 23E
Uintah County, Utah

Well No. Flat Mesa Federal 2-7
Sec. 7, T. 10S, R. 23E
Uintah County, Utah

← SPUD 2-1-82

Well No. Sagebrush Federal 2-8
Sec. 8, T. 10S, R. 23E
Uintah County, Utah

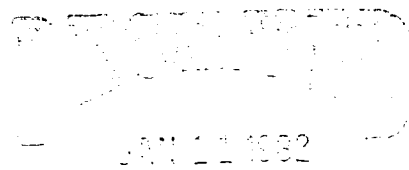
Well No. No Name Cyn. Fed 2-9
Sec. 9, T. 10S, R. 23E
Uintah County, Utah

Well No. Jack Rabbit Fed. 2-11
Sec. 11, T. 10S, R. 23E
Uintah County, Utah

Well No. Crooked Cyn. Fed. 2-17
Sec. 17, T. 10S, R. 23E
Uintah County, Utah

Well No. Canyon View Fed. 2-18
Sec. 18, T. 10S, R. 23E
Uintah County, Utah

Well No. P. T. S. Federal 1-6
Sec. 6, T. 10S, R. 24E
Uintah County, Utah



DIVISION OF
OIL, GAS & MINES

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.
3. LEASE DESIGNATION AND SERIAL NO.

U-39216

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

EIGHT MILE FLAT FEDERAL

9. WELL NO.

1-24

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Section 24, T9S, R18E, SLB&M

12. COUNTY OR PARISH

Uintah

13. STATE

Utah

1. OIL
WELL ☒ GAS
WELL ☐ OTHER

2. NAME OF OPERATOR

Enserch Exploration, Inc.

3. ADDRESS OF OPERATOR

475-17th Street, Suite 1300, Denver, Colorado 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)

At surface

660' FEL, 660' FNL (NE NE)

14. PERMIT NO.

43-047-30806

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

4868' GL

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐

PULL OR ALTER CASING ☐

WATER SHUT-OFF ☐

REPAIRING WELL ☐

FRACTURE TREAT ☐

MULTIPLE COMPLETE ☐

FRACTURE TREATMENT ☐

ALTERING CASING ☐

SHOOT OR ACIDIZE ☐

ABANDON* ☐

SHOOTING OR ACIDIZING ☐

ABANDONMENT* ☐

REPAIR WELL ☐

CHANGE PLANS ☐

(Other) ☐

(Other) Progress Report

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Perf. 4833-39' (7 holes) and 4668-73' (6 holes). Broke down with hot diesel. RIH with production string. Bottom of tbg at 5105.85'. RIH with rods and pump. Moved in with workover unit to locate tbg leak. Ran back in hole with tbg. Bottom of tbg at 5198'. RIH with new pump and rods. Presently pump testing.

RECEIVED
APR 22 1982

DIVISION OF
OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED

C. E. Rhodes

TITLE District Production Manager DATE 4/20/82

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPlicate
(Other instructions on
reverse side)

Form approved.
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. U-39216
2. NAME OF OPERATOR Enserch Exploration, Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME ---
3. ADDRESS OF OPERATOR 475-17th Street, Suite 1300, Denver, Colorado 80202		7. UNIT AGREEMENT NAME ---
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 660' FEL, 660' FNL (NE NE)		8. FARM OR LEASE NAME Eight Mile Flat Federal
14. PERMIT NO. 43-047-30806		9. WELL NO. 1-24
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4868' GR		10. FIELD AND POOL, OR WILDCAT Wildcat
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 24, T9S, R18E, SLB&M
		12. COUNTY OR PARISH Uintah
		13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other) Progress Report

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Presently pump testing well at an average of 5 BOPD and 4 BWPD.

18. I hereby certify that the foregoing is true and correct

SIGNED

C. E. Rhodes

TITLE District Production Manager DATE 5/12/82

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE
(Other instructions
reverse side)

Form approved.
Budget Bureau No. 42 R1424.
5. LEASE DESIGNATION AND SERIAL NO.

U-39216

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1.

OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Enserch Exploration, Inc. (303) 825-8295

3. ADDRESS OF OPERATOR

475-17th Street, Suite 1300, Denver, Colorado 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

660' FEL, 660' FNL (NE NE)

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Eight Mile Flat Federal

9. WELL NO.

1-24

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Section 24, T9S, R18E SLB&M

14. PERMIT NO.

43-047-30806

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

4868' GR

12. COUNTY OR PARISH

Uintah

13. STATE

Utah

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

☐
☐
☐
☐

PULL OR ALTER CASING

☐
☐
☐
☐

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

Progress Rpt. ☒

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☐
☐
☐
☐

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

☐
☐
☐
☐

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Presently pump testing at rates of approximately 3 BOPD, 9 BWPD.

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE: 6/18/82

BY: B. S. Sherran

RECEIVED
JUN 11 1982
DIVISION OF
OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED

B. S. Sherran

TITLE Assoc. Petroleum Engineer

DATE 6/9/82

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPLICATE*
(Carry instructions on
reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)		5. LEASE DESIGNATION AND SERIAL NO. U-39216
1. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		6. IF INDIAN, ALLOTTEE OR TRIBE NAME --
2. NAME OF OPERATOR Enserch Exploration, Inc. (303) 825-8295		7. UNIT AGREEMENT NAME --
3. ADDRESS OF OPERATOR 475-17th Street, Suite 1300, Denver, Colorado 80202		8. FARM OR LEASE NAME Eight Mile Flat Federal
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface NE NE 660' FEL, 660' FNL		9. WELL NO. 1-24
14. PERMIT NO. 43-047-30806		15. ELEVATION (Show whether DF, RT, GR, etc.) 4868' GR
16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data		10. FIELD AND POOL, OR WILDCAT Wildcat
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)* Pump testing--evaluating.		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 24, T9S, R18E
18. I hereby certify that the foregoing is true and correct SIGNED <u>C. E. Rhodes</u> TITLE <u>District Production Manager</u> DATE <u>7/13/82</u> C. E. Rhodes (This space for Federal or State office use)		12. COUNTY OR PARISH Uintah
APPROVED BY _____ TITLE _____ DATE _____ CONDITIONS OF APPROVAL, IF ANY:		13. STATE Utah

RECEIVED

JUL 16 1982

DIVISION OF
OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

5. LEASE DESIGNATION AND SERIAL NO.

U-39216

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

7. UNIT AGREEMENT NAME

N/A

8. FARM OR LEASE NAME

Eight Mile Flat Fed.

9. WELL NO.

1-24

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Section 24, T9S, R18E SLBM

14. PERMIT NO.

43-047-30806

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

4868' GR

12. COUNTY OR PARISH

Uintah

13. STATE

Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

☐
☐
☐
☐

PULL OR ALTER CASING

☐
☐
☐
☐

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

Progress Report ☒

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☐
☐
☐

REPAIRING WELL

☐
☐
☐

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other)

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

Pump testing--evaluating.

RECEIVED
AUG 12 1982DIVISION OF
OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED

Brian S. Sherran
Brian S. Sherran

TITLE

Petroleum Engineer

DATE

8/10/82

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

5. LEASE DESIGNATION AND SERIAL NO.

U-39216

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

7. UNIT AGREEMENT NAME

N/A

8. FARM OR LEASE NAME

Eight Mile Flat Federal

9. WELL NO.

1-24

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLK. AND

SURVEY OR AREA

Section 24, T9S, R18E SLB

12. COUNTY OR PARISH

Uintah

13. STATE

Utah

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Enserch Exploration, Inc.

(303) 825-8295

3. ADDRESS OF OPERATOR

475-17th Street, Suite 1300, Denver, Colorado 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)

At surface

NE NE 660' FEL, 660' FNL

14. PERMIT NO.

43-047-30806

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

4868' GR

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐ PROGRESS REPORTPULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☐CHANGE PLANS ☐☒

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Pump testing--evaluating.

18. I hereby certify that the foregoing is true and correct

SIGNED

C. E. Rhodes
C. E. Rhodes

TITLE

District Production Manager

DATE

9/10/82

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. U-39216
2. NAME OF OPERATOR Enserch Exploration, Inc. (303) 825-8295		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A
3. ADDRESS OF OPERATOR 475-17th Street, Suite 1300, Denver, Colorado 80202		7. UNIT AGREEMENT NAME N/A
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface NE NE 660' FEL, 660' FNL		8. FARM OR LEASE NAME Eight Mile Flat Federal
14. PERMIT NO. 43-047-30806		9. WELL NO. 1-24
15. ELEVATIONS (Show whether OF, RT, GR, etc.) 4868' GR		10. FIELD AND POOL, OR WILDCAT Wildcat
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 24, T9S, R18E SLBM
		12. COUNTY OR PARISH Utah
		13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐

(Other)

PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☐CHANGE PLANS ☐PROGRESS REPORT ☒

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐

(Other)

REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Pump testing--evaluating.

RECEIVED
OCT 18 1982DIVISION OF
OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED

C. E. Rhodes
C. E. Rhodes

TITLE District Prod. Manager

DATE 10/12/82

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. U-39216
2. NAME OF OPERATOR Enserch Exploration, Inc. (303) 825-8295		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A
3. ADDRESS OF OPERATOR 475-17th Street, Suite 1300, Denver, Colorado 80202		7. UNIT AGREEMENT NAME N/A
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface NE NE 660' FEL, 660' FNL		8. FARM OR LEASE NAME Eight Mile Flat Federal
14. PERMIT NO. 43-047-30806		9. WELL NO. #1-24
15. ELEVATIONS (Show whether OF, RT, GR, etc.) 4868' CR		10. FIELD AND POOL, OR WILDCAT Wildcat
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 24, T9S, R18E SLB
		12. COUNTY OR PARISH Uintah
		13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

☐

PULL OR ALTER CASING

☐

FRACTURE TREAT

☐

MULTIPLE COMPLETE

☐

SHOOT OR ACIDIZE

☐

ABANDON*

☐

REPAIR WELL

☐

CHANGE PLANS

☐

(Other) PROGRESS REPORT

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☐

REPAIRING WELL

☐

FRACTURE TREATMENT

☐

ALTERING CASING

☐

SHOOTING OR ACIDIZING

☐

ABANDONMENT*

☐

(Other)

☐(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Pump testing--evaluating.

18. I hereby certify that the foregoing is true and correct

SIGNED

C. E. Rhodes
C. E. RhodesTITLE District Production ManagerDATE 11/10/82

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPLICATE*
(Enter instructions on
reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. U-39216
2. NAME OF OPERATOR Enserch Exploration, Inc. (303) 825-8295		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A
3. ADDRESS OF OPERATOR 475-17th Street, Suite 1300, Denver, Colorado 80202		7. UNIT AGREEMENT NAME N/A
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 660' FEL, 660' FNL (NE NE)		8. FARM OR LEASE NAME Eight Mile Flat Federal
14. PERMIT NO. 43-047-30806		9. WELL NO. #1-24
15. ELEVATIONS (Show whether OF, RT, GR, etc.) 4868' GR		10. FIELD AND POOL, OR WILDCAT Wildcat
16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 24, T9S, R18ESLBM
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)* Pump testing--evaluating.		12. COUNTY OR PARISH Uintah
18. I hereby certify that the foregoing is true and correct SIGNED <u>C. E. Rhodes</u> TITLE <u>District Production Manager</u> DATE <u>12/10/82</u> (This space for Federal or State office use)		13. STATE Utah

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <u>PROGRESS REPORT</u> <input checked="" type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

18. I hereby certify that the foregoing is true and correct

SIGNED C. E. Rhodes TITLE District Production Manager DATE 12/10/82

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY: _____

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPPLICATE*
(See instructions on reverse side)

7

SUNDRY NOTICES AND REPORTS ON WELLS <small>(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)</small>		5. LEASE DESIGNATION AND SERIAL NO. U-39216
1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A
2. NAME OF OPERATOR Enserch Exploration, Inc. (303) 825-8295		7. UNIT AGREEMENT NAME N/A
3. ADDRESS OF OPERATOR 475-17th Street, Suite 1300, Denver, Colorado 80202		8. FARM OR LEASE NAME EIGHT MILE FLAT FEDERAL
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 660' FEL, 660' FNL (NE NE)		9. WELL NO. #1-24
14. PERMIT NO. 43-047-30806		15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4868' GR
12. COUNTY OR PARISH Uintah		13. STATE Utah

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	
(Other) <u>PROGRESS REPORT</u> <input checked="" type="checkbox"/>		(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

Pump testing--evaluating.

RECEIVED

JAN 13 1983

DIVISION OF
OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED C. E. Rhodes TITLE District Production Mgr. DATE 1/10/83

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
 CONDITIONS OF APPROVAL, IF ANY: _____

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUPPLY IN TRIPLICATE*
(See instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)		5. LEASE DESIGNATION AND SERIAL NO. W-39216
1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A
2. NAME OF OPERATOR Enserch Exploration, Inc. (303) 825-8295		7. UNIT AGREEMENT NAME N/A
3. ADDRESS OF OPERATOR 475-17th Street, Suite 1300, Denver, Colorado 80202		8. FARM OR LEASE NAME Eight Mile Flat Federal
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 660' FEL, 660' FNL (NE NE)		9. WELL NO. 1-24
14. PERMIT NO. 43-047-30806		10. FIELD AND POOL, OR WILDCAT Wildcat
15. ELEVATIONS (Show whether OF, RT, GR, etc.) 4868' Gr		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 24, T9S, R18E SLBM
12. COUNTY OR PARISH Uintah		13. STATE Utah

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐ PROGRESS REPORTPULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON ☐CHANGE PLANS ☐☒

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Evaluating data.

RECEIVED

FEB 17 1983

DIVISION OF
OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED

C. E. Rhodes
C. E. Rhodes

TITLE

District Production Manager

DATE

2/10/83

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____

2. NAME OF OPERATOR

Enserch Exploration, Inc.

(303) 825-6295

3. ADDRESS OF OPERATOR

475-17th Street, Suite 1300, Denver, Colorado 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 660' FEL, 660' FNL, NE NE

At top prod. interval reported below

Same

At total depth

Same

14. PERMIT NO.

43-047-30806

DATE ISSUED

5. LEASE DESIGNATION AND SERIAL NO.

U-39216

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

7. UNIT AGREEMENT NAME

N/A

8. FARM OR LEASE NAME

Eight Mile Flat Federal

9. WELL NO.

#1-24

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Section 24, T9S, R18E SLBM

12. COUNTY OR PARISH
Uintah13. STATE
Utah

15. DATE SPUDDED

1/31/82

16. DATE T.D. REACHED

2/8/82

17. DATE COMPL. (Ready to prod.)

3/29/82

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

4868' GR

19. ELEV. CASINGHEAD

4870'

20. TOTAL DEPTH, MD & TVD

5881' MD

21. PLUG, BACK T.D., MD & TVD

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

X

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

5673-81', 5595-5600', 5046-5054', 5028-34', 4668-73',
and 4833-4839' Green River formation perforations

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

DI-Focused Log, CNCD-GR, Spectralog, CBJ, Prolog Field Analysis

27. WAS WELL CORRED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	300'		225 sx Class "G"	None
5 1/2"	15.5#	5881'		500 sx Class "G"	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					2 3/8"	5293'	

31. PERFORATION RECORD (Interval, size and number)

- 1) 5673-81' (1 spf) 9 holes, 4" csg gun
- 2) 5595-5600' (1 spf) 6 holes, 4" csg gun
- 3) 5046-54' (9 holes) & 5028-34' (7 holes)
- 4) 4833-39 (7 holes) & 4668-73 (6 holes)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
See Attachment I	

33.* PRODUCTION

33.

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
3/29/82		Pumping, 2" x 1½" x 16' RHBC insert pump				Pumping 5 days/month	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
—	—	—	→	—	—	—	—
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
—	—	→	78	0	37	32.5	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	

35. LIST OF ATTACHMENTS

Attachment I, Acidizing and frac record

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

C. E. Rhodes

TITLE District Production Manager

DATE 3/23/83

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP
			NO CORES OR TESTS	Green River	1857'	
				Douglas Creek Member	4270'	
				Wasatch	5523'	

ATTACHMENT I
ACIDIZING AND FRAC RECORD

EIGHT MILE FLAT FEDERAL #1-24
Uintah County, Utah

- 1) 5673-81' (1 spf) 9 holes
 - 2) 5595-5600' (1 spf) 6 holes
 - 3) 5046-54' (9 holes) and 5028-34' (7 holes)
 - 4) 4833-39' (7 holes) and 4668-73' (6 holes)
- I. Acidized 1st set of perfs with 1000 gals 15% HCL
 - II. Acidized 2nd set of perfs with 1000 gals 15% HCL
 - III. Fraced 1st and 2nd sets of perfs with 30,000 gals Duo Frac 40 with 14,000# 100 mesh sand and 50,000# 20-40 mesh sand. Flushed with KCL water.
 - IV. Acidized 3rd set of perfs with 840 gals 15% HCL.
 - V. Fraced 3rd set of perfs with 32,000 gals Duo Frac 40 and 14,000# 100 mesh sand and 55,000# 20-40 mesh sand. Flushed with KCL water.
 - VI. Fraced 4th set of perfs with 30,000 gals heated gelled diesel and 48,000# 20-40 mesh sand.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

5. LEASE DESIGNATION AND SERIAL NO.

U-39216

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

7. UNIT AGREEMENT NAME

N/A

8. FARM OR LEASE NAME

Eight Mile Flat Federal

9. WELL NO.

1-24

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLK. AND
SUBVY OR AREA

Section 24, T9S, R18E SLB

12. COUNTY OR PARISH

Uintah

13. STATE

Utah

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Enserch Exploration, Inc.

(303) 825-8295

3. ADDRESS OF OPERATOR

475-17th Street, Suite 1300, Denver, Colorado 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

660' FEL, 660' FNL(NE NE

14. PERMIT NO.

43-047-30806

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

4868' GR

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐FULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON ☐CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐

(Other) Perforate, frac and swb additional zones.

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

The following intervals will be perfed, broken down with 3% KCL water and swab tested. If swab rates are encouraging, the zones will be fraced with gelled water and 20-40 sand. After the frac jobs, the well will be returned to production.

INTERVALS:

5560-64', 5547-53', 5510-14', 5493-97', 5474-80', 5463-67', 4330-37',
3787-95' and 2592-2602'.

18. I hereby certify that the foregoing is true and correct

SIGNED

C. E. Rhodes

TITLE District Production Manager

DATE 3/24/83

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dr. G. A. (Jim) Shirazi, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

November 5, 1983

Enserch Exploration, Inc.
475-17th Street, Suite 1300
Denver, Colorado 80202

RE: Well No. Eight Mile Flat
Federal #1-24
API # 43-047-30806
Sec. 24, T. 9S, R. 18E.
Uintah County, Utah

Gentlemen:

According to our records, a "Well Completion Report" filed with this office March 23, 1983 from the above referred to well, indicates the following electric logs were run: DI-Focused Log, QNCD-QR, Spectralog, CBL, Prolog Field Analysis, Sample. As of today's date, this office has not received these logs: CBL, Prolog Field Analysis.

Rule C-5, General Rules and Regulations and Rules of Practice and Procedure, requires that a well log shall be filed with the Commission together with a copy of the electric and radioactivity logs.

We will be happy to acknowledge receipt of your response to this notice if you will include an extra copy of the transmittal letter with a place for our signature, and a self addressed envelope for the return. Such acknowledgment should avoid unnecessary mailing of a second notice from our agency.

Your prompt attention to the above will be greatly appreciated.

Respectfully,

DIVISION OF OIL, GAS AND MINING

Claudia Jones
Well Records Specialist

CJ/cj

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

5. LEASE DESIGNATION AND SERIAL NO.

U-39216

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NA

7. UNIT AGREEMENT NAME

NA

8. FARM OR LEASE NAME

Eight Mile Flat Federal

9. WELL NO.

#1-24

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC. T., R., M., OR BLK. AND
SURVEY OR AREA

Section 24, T9S, R18E

12. COUNTY OR PARISH

Uintah

13. STATE

Utah

SUNDRY NOTICES AND REPORTS ON WELLS RECEIVED

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

NOV 12 1985

2. NAME OF OPERATOR

EP Operating Company

3. ADDRESS OF OPERATOR

1700 Lincoln Street, Suite 3600, Denver, Colorado 80203

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)
At surfaceNE $\frac{1}{4}$ NE $\frac{1}{4}$ 600' FEL, 600' FNL

14. PERMIT NO.

43-047-30806

15. ELEVATIONS (Show whether OF, RT, GR, etc.)

4868' GR

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☒CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☒

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

The well was plugged and abandoned as per BLM instructions received. A cast iron bridge plug was set at 4650'. Approximately six sacks of cement was dump bailed on the bridge plug, giving 46' of fill. The hole was displaced with 9 ppg drilling mud. A cement plug was set from 400' to surface (50 sacks of class A neat cement). The wellhead was removed and a dry hole marker installed. The following was welded on the marker:

Enserch Exploration
Eight Mile Flat Federal #1-24
NE $\frac{1}{4}$ NE $\frac{1}{4}$ T9S, R18E
Uintah County, Utah

The aforementioned work was completed on 3/23/85.

Surface restoration will begin as soon as weather permits.

ACCEPTED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE: 11/13/85
BY: John R. Bay

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE

Petroleum Engineer

DATE

11/7/85

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPlicate
(Other instructions on
reverse side)

PLA

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

5. LEASE DESIGNATION AND SERIAL NO.

U-39216

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NA

7. UNIT AGREEMENT NAME

NA

8. FARM OR LEASE NAME

Eight Mile Flat Federal

9. WELL NO.

1-24

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC. T. R. M. OR BLK. AND
SURVEY OR AREA

Section 24, T9S, R18E

12. COUNTY OR PARISH 13. STATE

Uintah

Utah

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

EP Operating Company

3. ADDRESS OF OPERATOR

1700 Lincoln Street, Suite 3600, Denver, Colorado 80203

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)
At surface

NE $\frac{1}{4}$ NE $\frac{1}{4}$ 600' FEL & 600' FNL

14. PERMIT NO.

43-047-30806

15. ELEVATIONS (Show whether DV, RT, GR, etc.)

4868' GR

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

(Other) ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

ABANDON* ☒

CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

FRACTURE TREATMENT ☐

SHOOTING OR ACIDIZING ☐

(Other) ☐

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT* ☒

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Note: Report of Additional Work Required by BLM.

Ran 1" line pipe to 103' in the 8 5/8", 5 1/2" annulus. Rigged up B-J Titan and cemented annulus with approximately 30 sacks of class "G" cement. Had good returns to surface. Dug out cellar, welded dry hole marker on to 8 5/8" casing, refilled cellar. The location will be re-seeded at the appropriate time. (Cementing Report Attached)

ACCEPTED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE: 1/6/86

BY: Original Signed by John R. Baza

Form 3160-5 submitted to BLM 12/27/85

18. I hereby certify that the foregoing is true and correct

SIGNED

Danny E. Hagins

TITLE Production Superintendent

DATE 12/27/85

(This space for Federal or State office use)


APPROVED BY

TITLE

DATE

REASON OF APPROVAL, IF ANY.

White	Denver
Green	Customer
Gold	Denver
Pink	Denver
Canary	Station



Oil well perforators

303-377-6664

REMIT: SUITE 317 CHERRY CREEK PLAZA
500 SOUTH CHERRY CREEK
DENVER, COLORADO 80222

TERMS: Net — 30 Days

FROM:

CHARGE TO RESEARCH

TRUCK NO. 556

ADDRESS

FIELD 8 MILE FLAT

WELL 8 MILE FLAT 47-24

COUNTY CLINTAH

STATE UTAH

CUST. NO.

TO OIL WELL PERFORATORS, INC.:

CONDITIONS OF THIS CONTRACT

You are hereby requested to furnish the service and materials and equipment herein set forth upon the back side of this service ticket and invoice as well as general terms and conditions outlined in your current published price manual.

Received the below services according to the terms and conditions as shown above, which we have read and which we hereby agree.

CUSTOMER FALSESEARCH

AGENT K. J. D. K.

DATE 3-22-75

[illegible]

CUSTOMER



ORM 1908 R-3

A Division of Halliburton Company
DUNCAN, OKLAHOMA 73328WORK ORDER CONTRACT
AND PRE-TREATMENT DATAATTACH TO
INVOICE & TICKET NO.

111654

DISTRICT Verona, UTDATE 3-22-85

O: HALLIBURTON SERVICES

YOU ARE HEREBY REQUESTED TO FURNISH EQUIPMENT AND SERVICEMEN TO DELIVER AND OPERATE

THE SAME AS AN INDEPENDENT CONTRACTOR TO: Ensearch

AND DELIVER AND SELL PRODUCTS, SUPPLIES, AND MATERIALS FOR THE PURPOSE OF SERVICING (CUSTOMER)

WELL NO. 1-74 LEASE 8-mile Flat SEC. 24 TWP. 9S RANGE 12EFIELD S. M. T. Co. COUNTY Utah STATE Utah OWNED BY

THE FOLLOWING INFORMATION WAS FURNISHED BY THE CUSTOMER OR HIS AGENT

FORMATION NAME _____ TYPE _____

FORMATION THICKNESS _____ FROM _____ TO _____

PACKER: TYPE _____ SET AT _____

TOTAL DEPTH _____ MUD WEIGHT _____

BORE HOLE _____

INITIAL PROD: OIL _____ BPD, H₂O _____ BPD, GAS _____ MCFPRESENT PROD: OIL _____ BPD, H₂O _____ BPD, GAS _____ MCF

PREVIOUS TREATMENT: DATE _____ TYPE _____

MATERIALS _____

TREATMENT INSTRUCTIONS: TREAT THRU TUBING ☒ ANNULUS ☐ CASING ☐ TUBING/ANNULUS ☐ HYDRAULIC HORSEPOWER ORDEREDPlug to Abandon thru 2 3/4" Tub. A: Treated

CUSTOMER OR HIS AGENT WARRANTS THE WELL IS IN PROPER CONDITION TO RECEIVE THE PRODUCTS, SUPPLIES, MATERIALS, AND SERVICES

THIS CONTRACT MUST BE SIGNED BEFORE WORK IS COMMENCED

As consideration, the above-named Customer agrees:

(a) To pay Halliburton in accord with the rates and terms stated in Halliburton's current price lists.

(b) Halliburton shall not be responsible for and Customer shall secure Halliburton against any liability for damage to property of Customer and of the well owner (if different from Customer), unless caused by the willful misconduct or gross negligence of Halliburton, this provision applying to but not limited to subsurface damage and surface damage arising from subsurface damage.

(c) Customer shall be responsible for and secure Halliburton against any liability for reservoir loss or damage, or property damage resulting from subsurface pressure, losing control of the well and/or a well blowout, unless such loss or damage is caused by the willful misconduct or gross negligence of Halliburton.

(d) Customer shall be responsible for and secure Halliburton against any and all liability of whatsoever nature for damages as a result of subsurface trespass, or an action in the nature thereof, arising from a service operation performed by Halliburton hereunder.

(e) Customer shall be responsible for and secure Halliburton against any liability for injury to or death of persons, other than employees of Halliburton, or damage to property (including, but not limited to injury to the well), or any damages whatsoever, irrespective of cause, growing out of or in any way connected with the use of radioactive material in the well hole, unless such damage shall be caused by the willful misconduct or gross negligence of Halliburton.

(f) Halliburton makes no guarantee of the effectiveness of the products, supplies or materials, nor of the results of any treatment or service.

(g) Customer shall, at its risk and expense, attempt to recover any Halliburton equipment, tools or instruments which are lost in the well and if such equipment, tools or instruments are not recovered, Customer shall pay Halliburton its replacement cost unless such loss is due to the sole negligence of Halliburton. If Halliburton equipment, tools or instruments are damaged in the well, Customer shall pay Halliburton the lesser of its replacement cost or the cost of repairs unless such damage is caused by the sole negligence of Halliburton. In the case of equipment, tools or instruments for marine operations, Customer shall, in addition to the foregoing, be fully responsible for loss of or damage to any of Halliburton's equipment, tools or instruments which occurs at any time after delivery to Customer at the landing until returned to the landing, unless such loss or damage is caused by the sole negligence of Halliburton.

(h) Because of the uncertainty of variable well conditions and the necessity of relying on facts and supporting services furnished by others, Halliburton is unable to guarantee the accuracy of any characterization, interpretation, research analysis, job recommendation or other data furnished by Halliburton. Halliburton personnel will use their best efforts in gathering such information and their best judgment in interpreting it, but Customer agrees that Halliburton shall not be responsible for any damages arising from the use of such information except where due to Halliburton's gross negligence or willful misconduct in the preparation or furnishing of it.

(i) Halliburton warrants only title to the products, supplies and materials and that the same are free from defects in workmanship and materials. THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY, FITNESS OR OTHERWISE WHICH EXTEND BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. Halliburton's liability and Customer's exclusive remedy in any cause of action (whether in contract, tort, breach of warranty or otherwise) arising out of the sale or use of any products, supplies or materials is expressly limited to the replacement of such products, supplies or materials on their return to Halliburton or, at Halliburton's option, to the allowance to the Customer of credit for the cost of such items. In no event shall Halliburton be liable for special, incidental, indirect, punitive or consequential damages.

(j) Upon Customer's default in payment of Customer's account by the last day of the month following the month in which the invoice is dated, Customer agrees to pay interest thereon after default at the highest lawful contract rate applicable but never to exceed 13% per annum. In the event it becomes necessary to employ an attorney to enforce collection of said account, Customer agrees to pay all collection costs and attorney fees in the amount of 20% of the amount of the unpaid account.

(k) This contract shall be governed by the law of the state where services are performed or equipment or materials are furnished.

(l) Halliburton shall not be bound by any changes or modifications in this contract, except where such change or modification is made in writing by a duly authorized executive officer of Halliburton.

I HAVE READ AND UNDERSTAND THIS CONTRACT AND REPRESENT
THAT I AM AUTHORIZED TO SIGN THE SAME AS CUSTOMER'S AGENT

SIGNED

CUSTOMER

DATE

3-22-85

BEST COPY
AVAILABLE

ONE HOUR

40

50

30

20

10

START

50

40

30

20

10

THREE HOURS

50

40

30

MARTIN - DECKER COMPANY
SANTA ANA, CALIF.
MADE IN U.S.A.
CHART
Y 35

1-21 Feat
gm: Flat
Kf Operating
1-21 Feat
gm: Flat

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back or to change the location of a well.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. U-39216 PA
2. NAME OF OPERATOR E P Operating Company (303) 831-1616		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A 120129
3. ADDRESS OF OPERATOR 1700 Lincoln St., Ste. #3600, Denver, CO 80203		7. UNIT AGREEMENT NAME N/A
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface NE 1/4 NE 1/4 600' FEL, 600' FNL		8. FARM OR LEASE NAME Eight Mile Flat Federal
14. PERMIT NO. 43-047-30806		9. WELL NO. #1-24
15. ELEVATIONS (Show whether OF, AT, OR, etc.) 4868' GR		10. FIELD AND POOL, OR WILDCAT Wildcat
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 24, T9S, R18E
		12. COUNTY OR PARISH Uintah
		13. STATE Utah

NOV 24 1987

DIVISION OF
OIL, GAS & MINING

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

(Other) Re-seed & Restore Location ☒

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

ABANDON* ☐

CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

FRACTURE TREATMENT ☐

SHOOTING OR ACIDIZING ☐

(Other) ☐

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT* ☐

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

The location and access road will be restored as per BLM instructions (3100 O&G U-8010, 4111). The work should begin on or around November 24, 1987.

Form 3160-5 Submitted to the BLM on 11/20/87.

18. I hereby certify that the foregoing is true and correct

SIGNED

R. M. Blincow

TITLE Petroleum Engineer

DATE 11/20/87

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CERTIFICATE OF APPROVAL IF ANY: